



Recommended P.C.B Layout

MATERIAL

Contact Pin : Brass

SPECIFICATION

Current Rate : 3 AMP  
 Insulation Resistance : 5000MΩMin. at DC 500V  
 Contact Resistance : 20mΩMax. at DC 100mA  
 Dielectric Voltage : AC 500V for one minute  
 Operation Temperature : -40°C to + 105°C

210-7 2- xx G B 01  
 1 2 3 4 5 6

- 5: Normal Parts (30% Glass fiber PBT)  
 7: Green Product (30% Glass fiber PBT)  
 9: Green Product High Temp
- 1: Single row  
 2: Dual rows
- No. of contacts per row
- G: Gold flash  
 S: Selective  
 T: Tin plated
- B: Black Insulator  
 W: White Insulator
- Pinrex internal code.

POLES	DIM E	POLES	DIM E
		21	50.80
2	2.54	22	53.34
3	5.08	23	55.88
4	7.62	24	58.42
5	10.16	25	60.96
6	12.70	26	63.50
7	15.24	27	66.04
8	17.78	28	68.58
9	20.32	29	71.12
10	22.86	30	73.66
11	25.40	31	76.20
12	27.94	32	78.74
13	30.48	33	81.28
14	33.02	34	83.82
15	35.56	35	86.36
16	38.10	36	88.90
17	40.64	37	91.44
18	43.18	38	93.98
19	45.72	39	96.52
20	48.26	40	99.06

D REVISE SIZE		2011/05/19	TOLERANCE .0 =±.30 .00 =±.20 .000 =±.XXX .0000=±. ANG.=±3'	UNITS : mm	OLD PART NO. PH1S-2xxGB 116/61/30		TITLE PIN HEADER 2.54*2.54mm STRAIGHT TYPE, DUAL ROWS		频锐科技股份有限公司 PINREX TECHNOLOGY CORP.	
C REVISE ILLUSTRATION		2007/11/28			DRAWER <i>Teresa</i>	CHECK	NEW PART NO.			DRAW NO.
B ADD DIMENSIONS		2004/12/23			SCALE	SIZE	SHEET	REV.		APP'D
A RELEASE		2004/02/03			NONE	A4	1 OF 1	<b>D</b>		
REV.	DESCRIPTION	DATE								